

# Control iD

## Facial Recognition Access Controller iDFace

With a modern and innovative design, iDFace is the ideal device to monitor and control people entering and exiting a building with the use of facial recognition technology. Its high quality algorithm enables face liveness detection, authentication of users wearing a mask and identification of up to 10,000 faces (1: N)\*. iDFace has an integrated SIP intercom\*, TCP/IP, USB, Wi-Fi\* and Bluetooth\* connectivity. The device also features a 3.5" touchscreen display and an embedded web software that makes it easy to manage access rules and generate reports.

- Identification of up to 10,000 faces with face liveness detection\*
- 3.5" touchscreen display
- TCP/IP, USB, Wi-Fi\* and Bluetooth\* connectivity
- Integrated SIP intercom\*
- Customized access rules according to groups and schedules
- IP65 ingress protection rating

\* Available on select models



# Control iD

## iDFace

### Facial Recognition Access Controller

#### TECHNICAL SPECIFICATIONS

##### ACCESS CONTROL

**Number of Users**

More than 200,000 registered users

**Number of Faces**

Up to 10,000 faces with face liveness detection\*

**Access rules**

Access rules according to schedules and departments

**Door control**

1 door with REX button and door sensor inputs

**Relay Output**

1 relay rated up to 30VAC / 5A

**Wiegand Input**

1 native port

**Wiegand Output**

1 native port

\* Available on select models

##### COMMUNICATION

**Ethernet**

1 native 10/100Mbps Ethernet port

**USB**

1 USB 2.0 Host Port

**RS-485**

1 RS-485 port for communication between the external access control module and terminal

**Wi-Fi**

Integrated Wi-Fi connectivity (optional)

**GPRS**

Optional GPRS module

**SIP Intercom**

Integrated SIP intercom (Pro)

##### IDENTIFICATION METHODS

**Facial Recognition**

Two 1080p Full HD cameras (visible light and infrared light)

**Proximity Cards (optional)**

MIFARE™ or 125 kHz ASK Technologies

**Password**

User identification through PIN and password

##### USER INTERFACE

**LCD Touchscreen**

3.5" TFT Color LCD Display (320x480) with Capacitive Touchscreen

**Integrated Web Software**

Complete access control management from your browser

**Audio**

Built-in speaker and microphone

MADE IN BRAZIL



##### GENERAL CHARACTERISTICS

**General dimensions**

76.7 mm x 54.5 mm x 174 mm (W x D x H) - Terminal

52mm x 52mm x 22mm (W x D x H) - External Access Control Module

**Equipment weight**

240g - Terminal

35g - External Access Control Module

**Power input**

External 12V 2A source

**Ingress Protection Rating**

IP65

##### INTERCONNECTION DIAGRAM

